

1625 Sharp Point Drive, Fort Collins, CO 80525
Phone: 970-407-6229
Fax: 970-407-5229

**Advanced Energy
Industries, Inc.**

Fax

RECEIVED
CENTRAL FAX CENTER

JUN 07 2005

To: Commissioner for Patents

From: Kathy Manke

Fax: 703-872-9306

Pages: 12

Phone:

Date: June 7, 2005

Re: Art Unit : 1753

Serial No. 10/606,290

Examiner: Steven H. Versteeg

Confirmation No.: 2914

Customer No.: 35487

RECEIVED
JUN - 8 2005
OIP/E/JCWS

The information contained in this communication and any attached documentation may be privileged, confidential or otherwise protected from disclosure and is intended only for the use of the designated recipient(s). If the reader or recipient of this communication is not the intended recipient, or an employee or agent of the intended recipient who is responsible for delivering it to the intended recipient, you are hereby notified that any review, dissemination, distribution, copying or other use of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us. Receipt by anyone other than the intended recipient is not a waiver of any attorney-client or work-product privilege.

PTO/SB/21 (09-04)

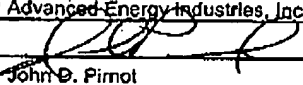
Approved for use through 07/31/2006. OMB 0851-0031

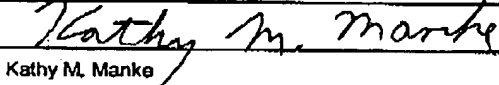
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/606,290
		Filing Date	Jun 25, 2003
		First Named Inventor	Seymour, Eric
		Art Unit	1753
		Examiner Name	Steven H. Vorsteeg
Total Number of Pages in This Submission	11	Attorney Docket Number	AE2002-044

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Advanced Energy Industries, Inc.		
Signature			
Printed name	John D. Pirmol		
Date	June 7, 2005	Reg. No.	43000

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO on the date shown below.			
Signature			
Typed or printed name	Kathy M. Manke	Date	June 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

**RECEIVED
CENTRAL FAX CENTER**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JUN 07 2005

Application No.:	10/606,290	Confirmation No. 2914
Applicants:	Eric Seymour et al.	
Filed:	June 25, 2003	
For:	Dual Magnetron Sputtering Apparatus Utilizing Control Means for Delivering Balanced Power	
Group Art Unit:	1753	
Examiner:	Steven H. Versteeg	
Docket No.:	AE2002-044	
Customer No.:	35487	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR RECONSIDERATION

Sir:

In response to the Office Action mailed February 7, 2005 in connection with the above-identified application, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.